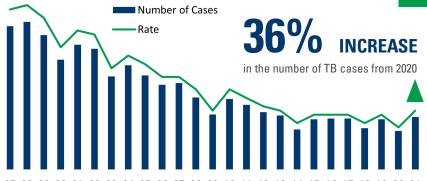
# TUBERCULOSIS

IN MICHIGAN, 2021



TB cases verified in Michigan in 2021

**DRUG RESISTANCE** 

TB cases per 100,000 MI residents in 2021

# **COUNTRY OF BIRTH**

Born in the United States (U.S.) 35%

Non-U.S.-born 64%

Countries of birth represented among patients with TB disease

### **MOST COMMON COUNTRIES OF BIRTH:**

## United States 48

India 21

Bangladesh 8 Philippines 6

Yemen 6



Patients diagnosed in 2021 who had multidrug resistant (MDR) TB, defined as a TB strain resistant to Isoniazid and Rifampin, the two most important and effective drugs in the TB treatment regimen

Patients diagnosed in 2021

to first-line TB drugs

who had any drug resistance

Patients diagnosed in 2021 who had Isoniazid monoresistance

## **INCENTIVES AND ENABLERS**

Unique Incentive or **Enabler Requests** 



Reason for Request Categories





Number of Requesting **Health Departments** 

**Total Dollars Spent** 





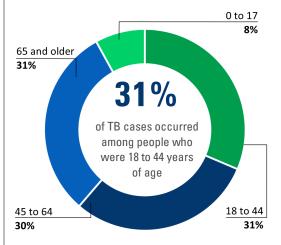
Created March 2022

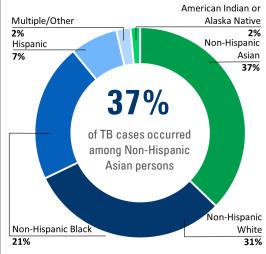
Adapted from the New York City Bureau of Tuberculosis Control 2017 Annual Summary, p. 5 https://www1.nyc.gov/assets/doh/downloads/pdf/tb/tb2017.pdf

# **DEMOGRAPHIC CHARACTERISTICS**



of TB cases occurred among males





# **CLINICAL CHARACTERISTICS**

2%

Of patients diagnosed in 2021 also reported with known HIV-positive status

**10%** 

Of patients diagnosed in 2021 also reported as COVID-19 cases

**72**%

Of patients diagnosed in 2021 reported with a pulmonary site of disease